

Fig. 1

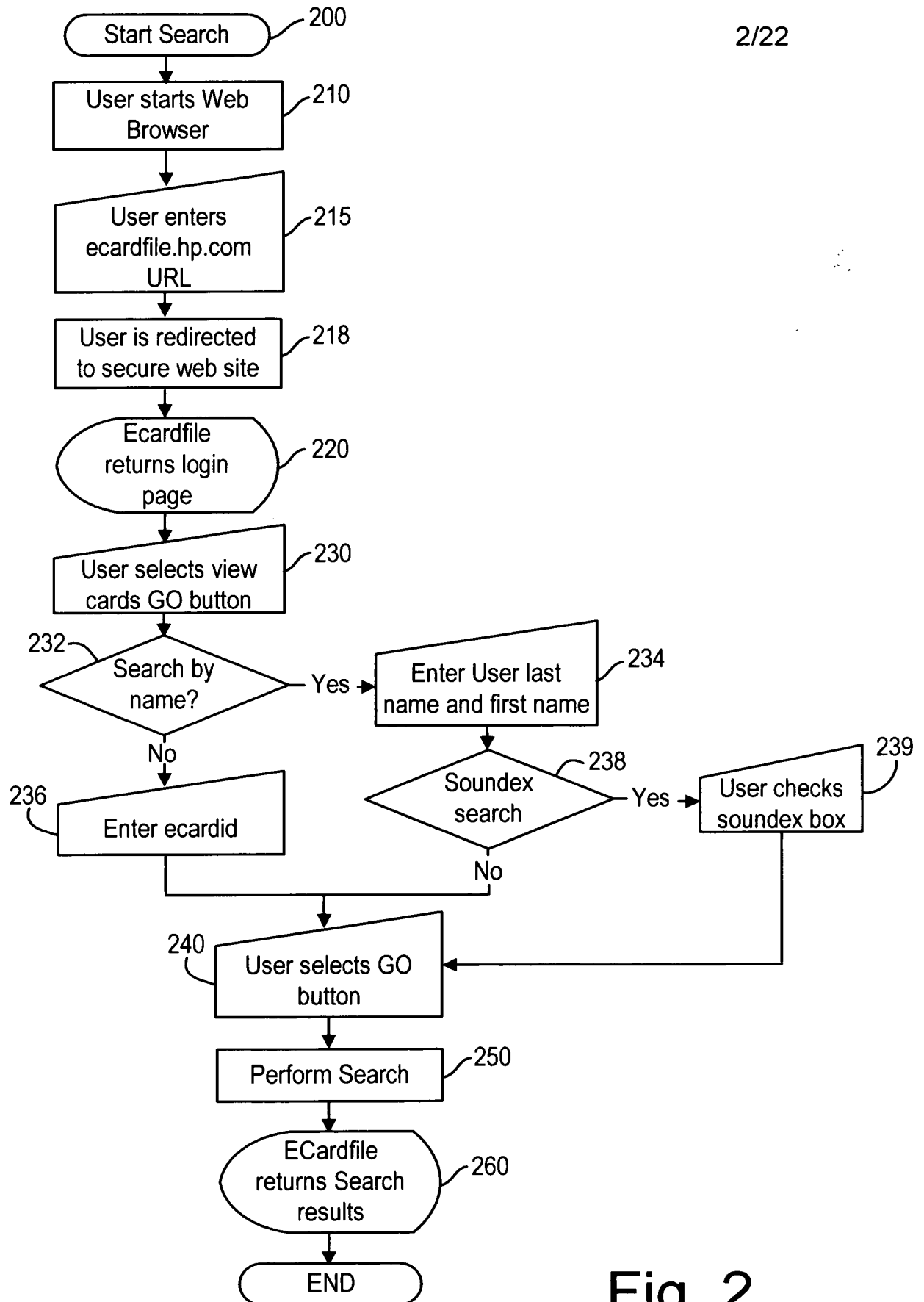


Fig. 2

hp HEWLETT PACKARD ECardFile.com

View cards

Become a member

**Member Login**

My Card ID:

Password:

[forgot my password](#)

320 [terms of use](#) 340 390 394 395 © 1999 Hewlett-Packard Company 330 345 [privacy](#)

Fig. 3A

hp HEWLETT PACKARD ECardFile.com

Lookup a Card ID:

or First Name:

Last Name:

Find similar sounding names: ☐

[about ecardfile](#) | [become a member](#) | [search tips](#)

360 [terms of use](#) 390 © 1999 Hewlett-Packard Company [privacy](#)

Fig. 3B

The screenshot shows a web browser window with the HP logo and "HEWLETT PACKARD" on the left, and a lightning bolt icon with "ECardFile.com" on the right. The main content area has a search section with a "Lookup a Card ID:" field and a "GO" button. Below this is a section for "or First Name:" and "Last Name:" fields, also with a "GO" button. A checkbox for "Find similar sounding names:" is present, followed by links for "about ecardfile", "become a member", and "search tips". The "Card Display" section shows a card for "Hewlett-Packard Company" with fields for Name, Title, Nickname, Business Address (Cupertino, CA 94552, USA), Home Address, Bus. Phone, Bus. Fax, Cell. Phone, Pager, Home Phone, Business Email, Home Email, and Web URL (www.hp.com). At the bottom of the card display is a "Where Am I?" link with a person icon. The browser's status bar at the bottom shows a question mark icon, a search icon, a person icon, and a "390" character count. The footer contains the text "410 terms of use", "© 1999 Hewlett-Packard Company", and a "privacy" link.

hp HEWLETT PACKARD

ECardFile.com

Lookup a Card ID:  GO

or First Name:  GO

Last Name:

Find similar sounding names: ☐

[about ecardfile](#) | [become a member](#) | [search tips](#)

**Card Display**

**Name:** Hewlett-Packard Company

**Title:**

**Nickname:**

**Business Address:**

Cupertino  
CA 94552  
USA

**Home Address:**

**Bus. Phone:**

**Bus. Fax:**

**Cell. Phone:**

**Pager :**

**Home Phone:**

**Business Email:**

**Home Email:**

**Web URL :**

[www.hp.com](http://www.hp.com)

**Where Am I ?**

390

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Fig.4

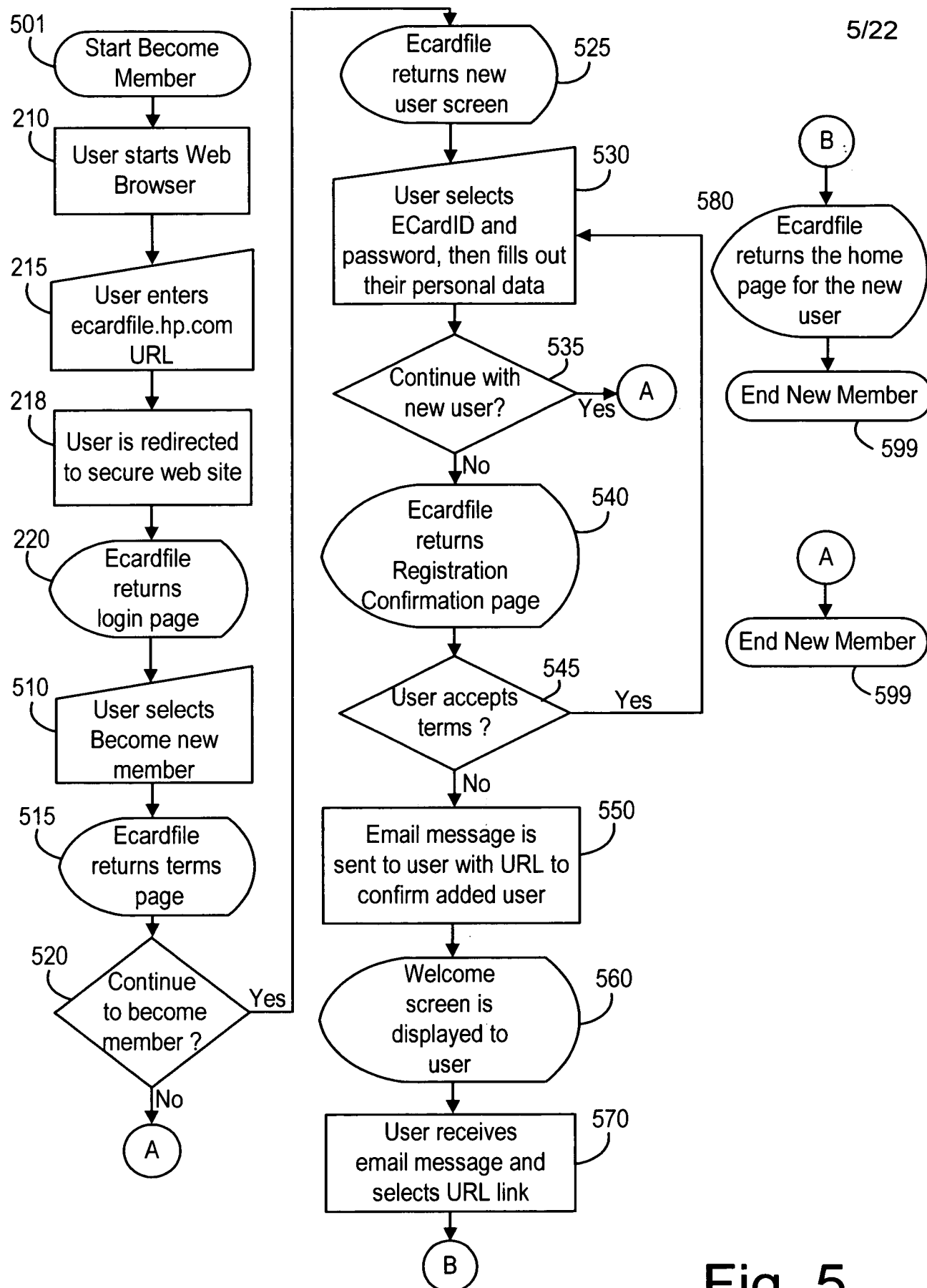


Fig. 5

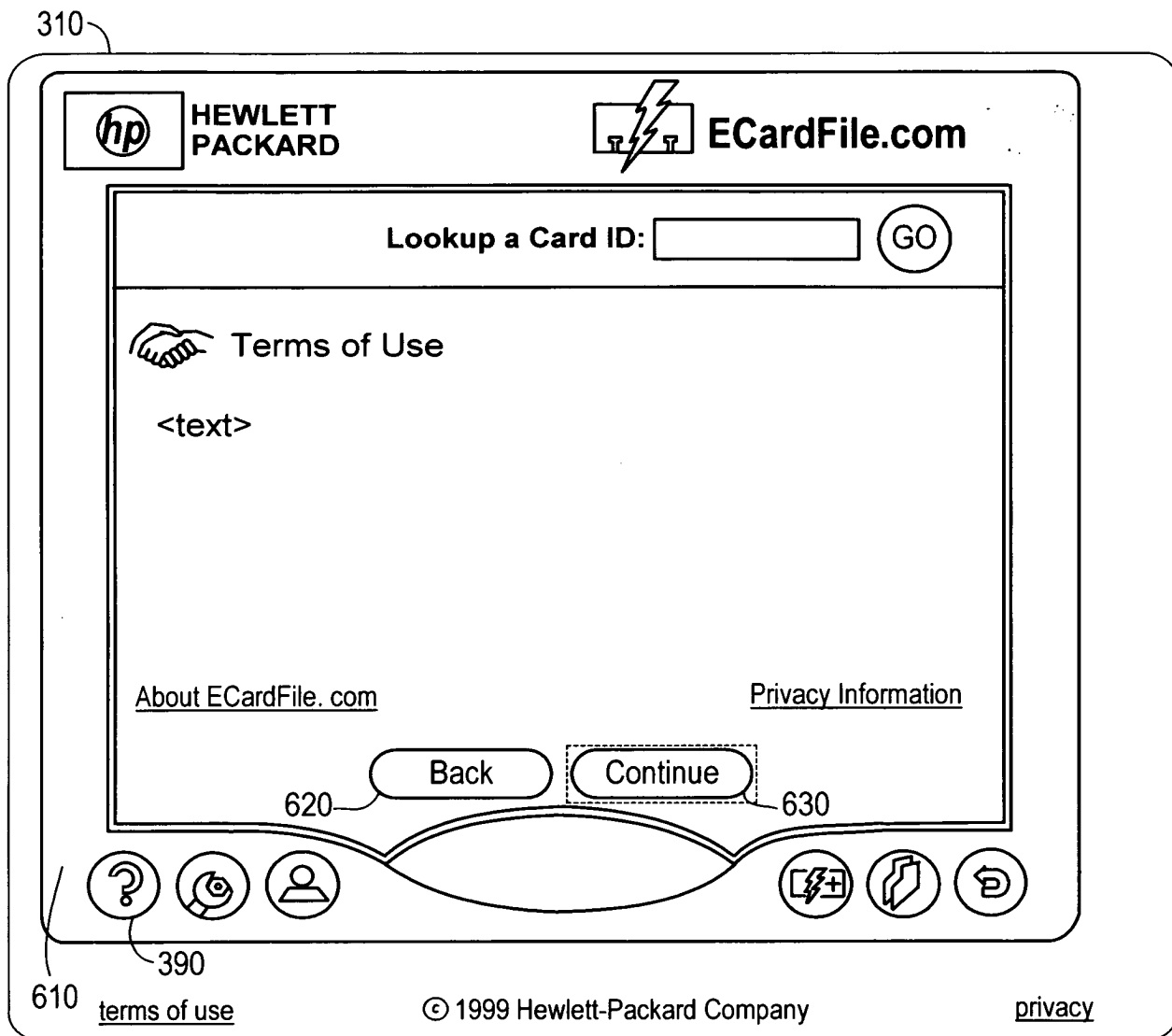




Fig. 6


710 310





**HEWLETT  
PACKARD**


**ECardFile.com**

**Lookup a Card ID:**  **GO**

---


**New User**

**Privacy Levels:**
Private 
Semi-Private 
Public 

**My Card ID:**

Your unique identifier. Up to 14 letters/numbers. Entered at "Look up a Card." Ex. JamesD

**Password:**

**Retype Pass:**

**Title:**

Ex: Mr, Ms etc.

**First Name:**

**Nick Name:**

**Middle Name:**

**Last Name:**

**Suffix:**

Ex: PhD, M.D.

























**Company Name:**

**Job Title:**

**Business Comment:**

**Web Page URL :**


**Key:**



















722	724	726
		
		
		
		
		
		
		
		

720

**Address 1:**

**Key:**



**City:**

**State/Province:**

**Zip/Postal:**

**Country:**

Fig. 7A

8/22

New User Bottom:

**Address 2:**  
Home ▾

**City:**

**State/Province:**

**Zip/Postal:**

**Country:**

**Phone:**  
Bus. Phone ▾  
Bus. Fax ▾  
Cell Phone ▾  
Pager ▾  
Home Phone ▾

**Email:**  
Business ▾  
Home ▾

**Email Auth:**  
This is the email address ECardFile uses for administrative purposes. It will not be displayed on your card.

**Key:** [Lock Icon] [Lock Icon] [Lock Icon]

730 Okay 740 Cancel

710 390 750

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310

Fig. 7B



310

**hp** HEWLETT PACKARD

**ECardFile.com**

Lookup a Card ID:  **GO**

or First Name:  **GO**

Last Name:  **GO**

Find similar sounding names: ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)

## Registration Confirmation

Thank you. Your card registration is complete, and your password will be activated shortly.

### BEFORE YOU CAN LOGIN:

To protect your identity, ECardFile authenticates you before activating your password. The authentication process is as easy as 1-2-3.

- 1 - Click on the **ACCEPT** button below to signify your acceptance of ECardFile.com's [terms of use](#).
- 2 - ECardFile then sends an email to the address you entered in the "email auth" field of the registration form.
- 3 - As soon as you reply to the email, you can log in.

**Accept** **Back**

**810** [terms of use](#) © 1999 Hewlett-Packard Company [privacy](#)

Fig. 8

10/22

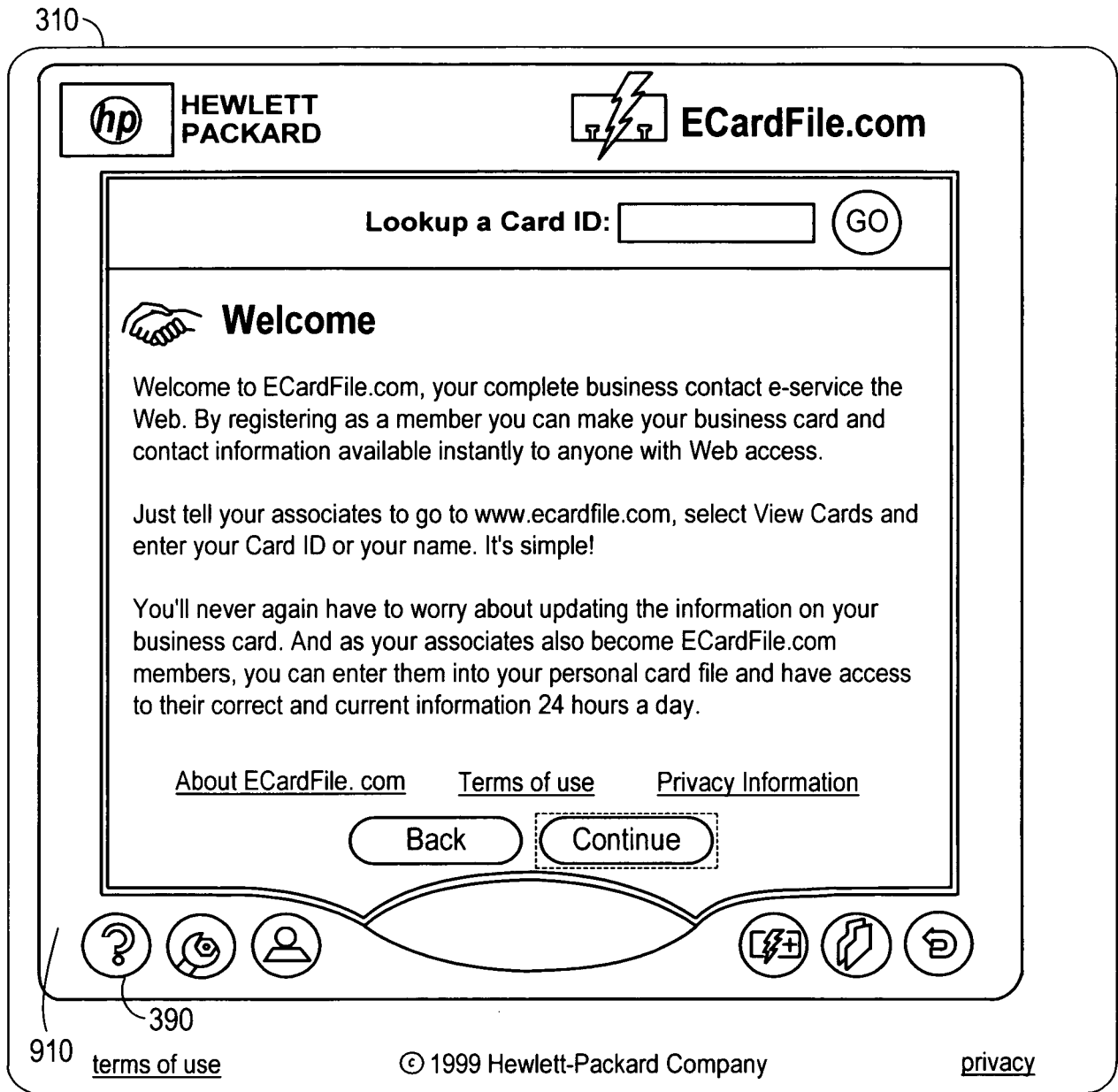




Fig. 9

11/22

HEWLETT  
PACKARD

ECardFile.com

Lookup a Card ID:

GO


or First Name:

Last Name:

GO

Find similar sounding names: ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)

My ECardFile

ABCDEFGHIJKLMNOPQRSTUVWXYZ


My ECardFile is your personal drawer for storing cards. It is empty until you add cards.


**To add a card:** look up the member. When the card is displayed, click the "Add" icon


**To view the cards in your cardfile:** use the alphabet displayed. Click "A" to list the members in your card whose last name starts with A, click "All" to list all the members in your cardfile.


**To view a specific card:** click on the member's name to display his or her card information.


**To update your ECardFile:** click the "Update" icon to change privacy levels, delete cards, or export cards to your address book.


1010

390

395







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Fig. 10

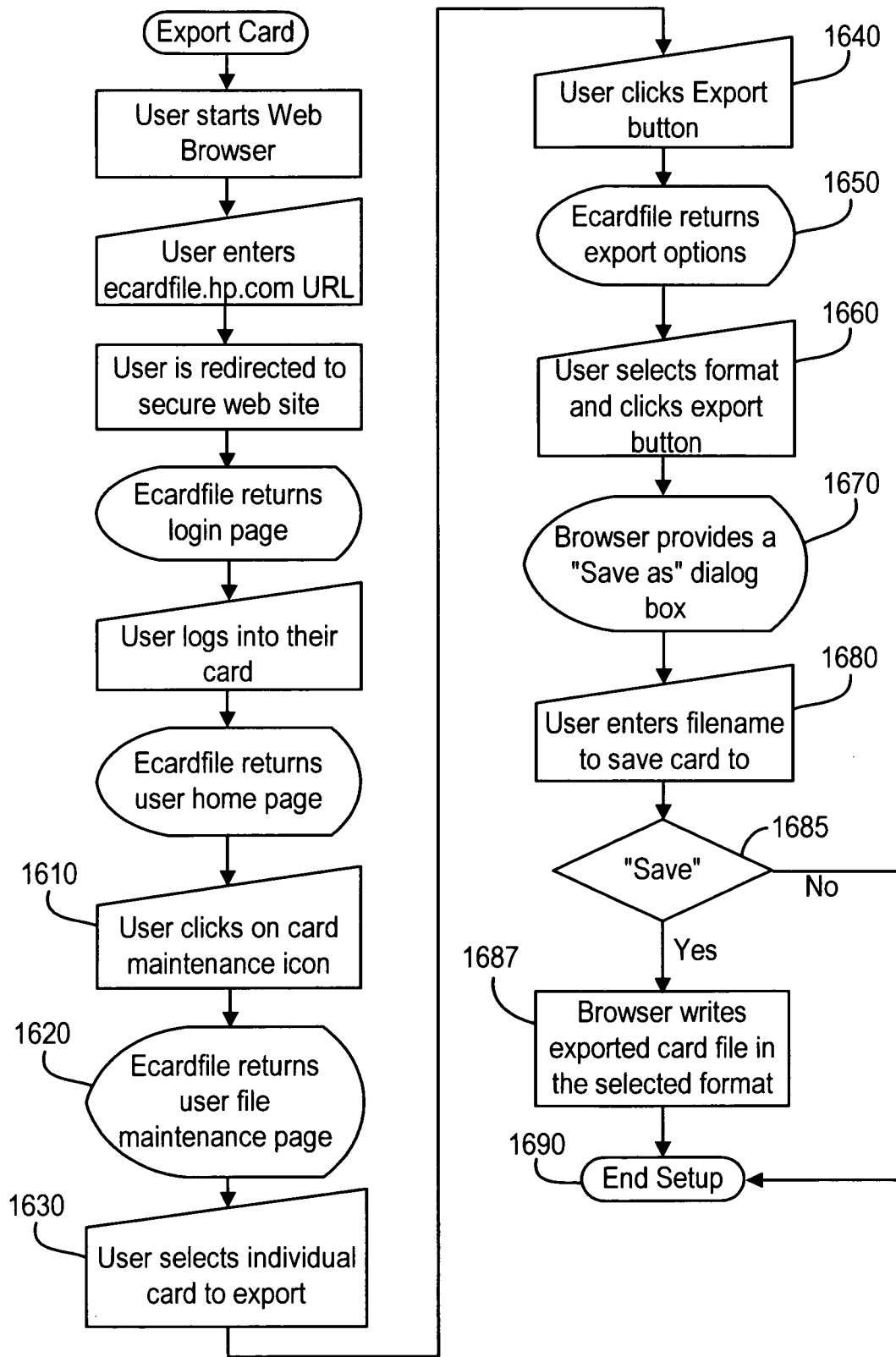


Fig. 11

310

The screenshot displays the ECardFile.com website. At the top left is the Hewlett-Packard logo and name. At the top right is the ECardFile.com logo and name. Below the HP logo is a search bar with the text "Lookup a Card ID:" followed by a text input field and a "GO" button. Below this is another search section with "or First Name:" and "Last Name:" labels, each followed by a text input field and a "GO" button. Below the name search fields is a checkbox labeled "Find similar sounding names:". Below the checkbox are three links: "about ECardFile", "become a member", and "search tips". Below the links is a section titled "file maintenance" with a magnifying glass icon. Below the title is a text block: "Place a check next to the card(s) you are updating. Then select an action from the choices below:". Below this text are three list items, each with a checkbox and a text label: "☐ James Douvikas. Hewlett Packard Company", "☒ Kim User / user9", and "☐ Kim User / user9". Below the list items are three buttons: "delete", "edit privacy", and "export". Below the buttons is a footer section with a navigation bar containing icons for help, search, user profile, and other functions. Below the navigation bar is a table with three columns. The first column contains a small image of a person. The second column contains the text "Problem? Nope.". The third column contains the HP logo and the text "HEWLETT PACKARD". Below the table are three links: "terms of use", "© 1999 Hewlett-Packard Company", and "privacy".

HEWLETT  
PACKARD

ECardFile.com

Lookup a Card ID:  GO

or First Name:

Last Name:  GO

Find similar sounding names: ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)

**file maintenance**

Place a check next to the card(s) you are updating. Then select an action from the choices below:

☐ [James Douvikas. Hewlett Packard Company](#)

☒ [Kim User / user9](#)

☐ [Kim User / user9](#)

	<b>Problem? Nope.</b>	HEWLETT PACKARD
--	-----------------------	--------------------

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1710

Fig. 12

The screenshot displays the ECardFile.com website. At the top left is the HP logo and 'HEWLETT PACKARD'. At the top right is a lightning bolt icon and 'ECardFile.com'. The main content area has a search section with a 'Lookup a Card ID:' label, a text input field, and a 'GO' button. Below this are fields for 'or First Name:' and 'Last Name:', each with a 'GO' button. A checkbox for 'Find similar sounding names:' is also present. Links for 'about ECardFile', 'become a member', and 'search tips' are provided. A section titled 'file maintenance: export' (with a key icon) shows 'The following cards have been selected for export:' followed by 'Kim User / user9'. Below this, it says 'Choose an export format:' and lists three options: 'MS Exchange' (selected with a radio button), 'MS Outlook Express', and 'Palm Pilot CSY'. 'export' and 'back' buttons are at the bottom of this section. A navigation bar at the bottom contains icons for help, search, user profile, a central oval, a lightning bolt with a plus, a card icon, and a back arrow. A footer section includes the text 'That's about to change.' and 'Click to find out how.' on the left, 'The next E. E-services.' in the center, and the HP logo and 'HEWLETT PACKARD' on the right. At the very bottom are links for 'terms of use', '© 1999 Hewlett-Packard Company', and 'privacy'.

hp HEWLETT PACKARD

ECardFile.com

Lookup a Card ID:  GO

or First Name:  GO

Last Name:  GO

Find similar sounding names: ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)

**file maintenance: export**

The following cards have been selected for export:  
Kim User / user9

Choose an export format:

☒ MS Exchange  
☐ MS Outlook Express  
☐ Palm Pilot CSY

export back

?

**That's about to change.** Click to find out how.

The next E. E-services. hp HEWLETT PACKARD

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Fig. 13

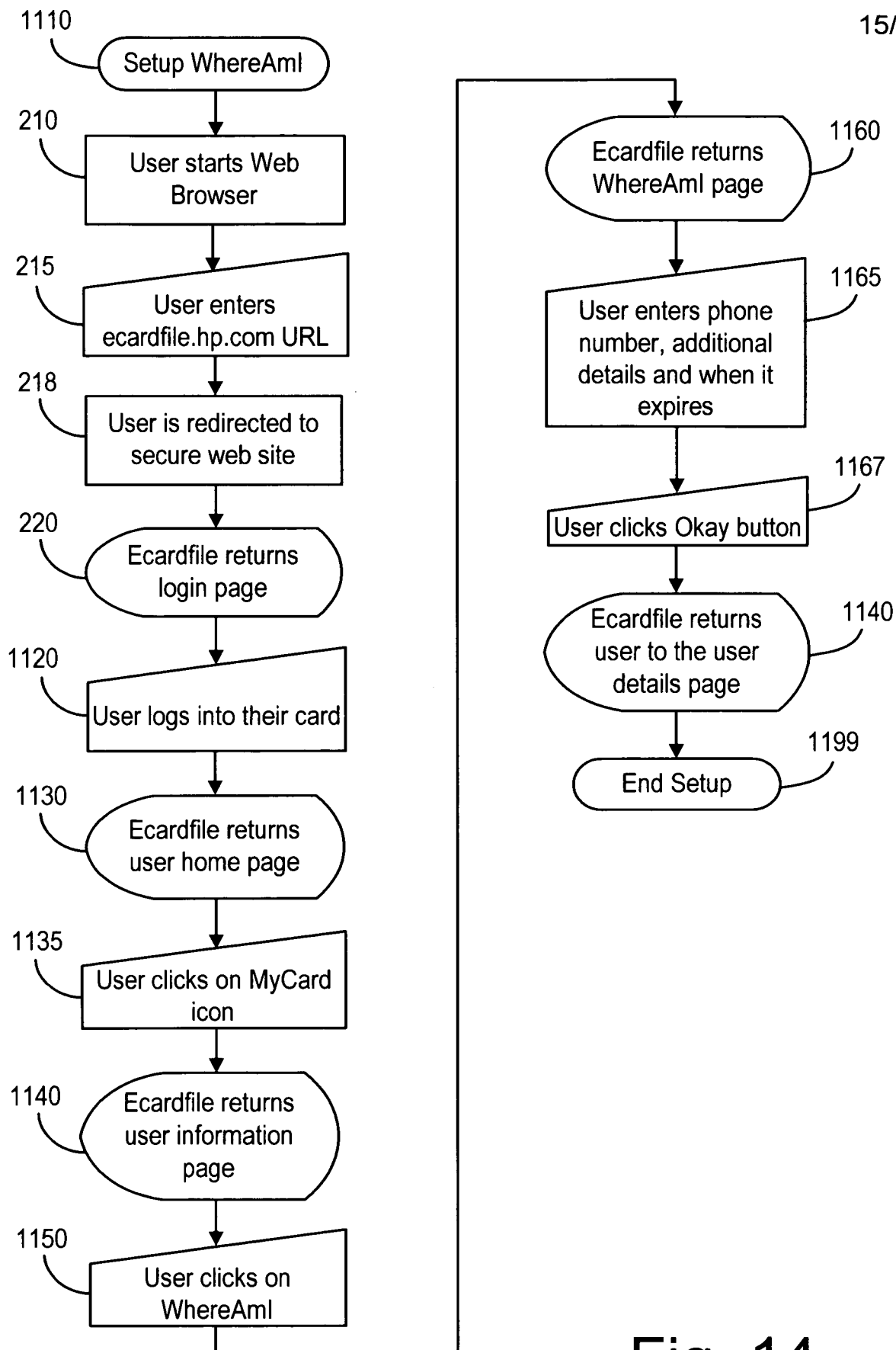

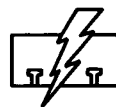


Fig. 14

310

 **HEWLETT  
PACKARD**

 **ECardFile.com**


Lookup a Card ID:

or First Name:

Last Name:

Find similar sounding names: ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)

 **Where Am I?** Privacy Levels: Private Semi-Private Public

**Terry Sheehy** *Hewlett-Packard*

Phone:

Details:

Expiry Date: (MM/DD/YY)

Key: ☐ ☐ ☐

1210 [terms of use](#) © 1999 Hewlett-Packard Company [privacy](#)

390 395 1220 1230

Fig. 15



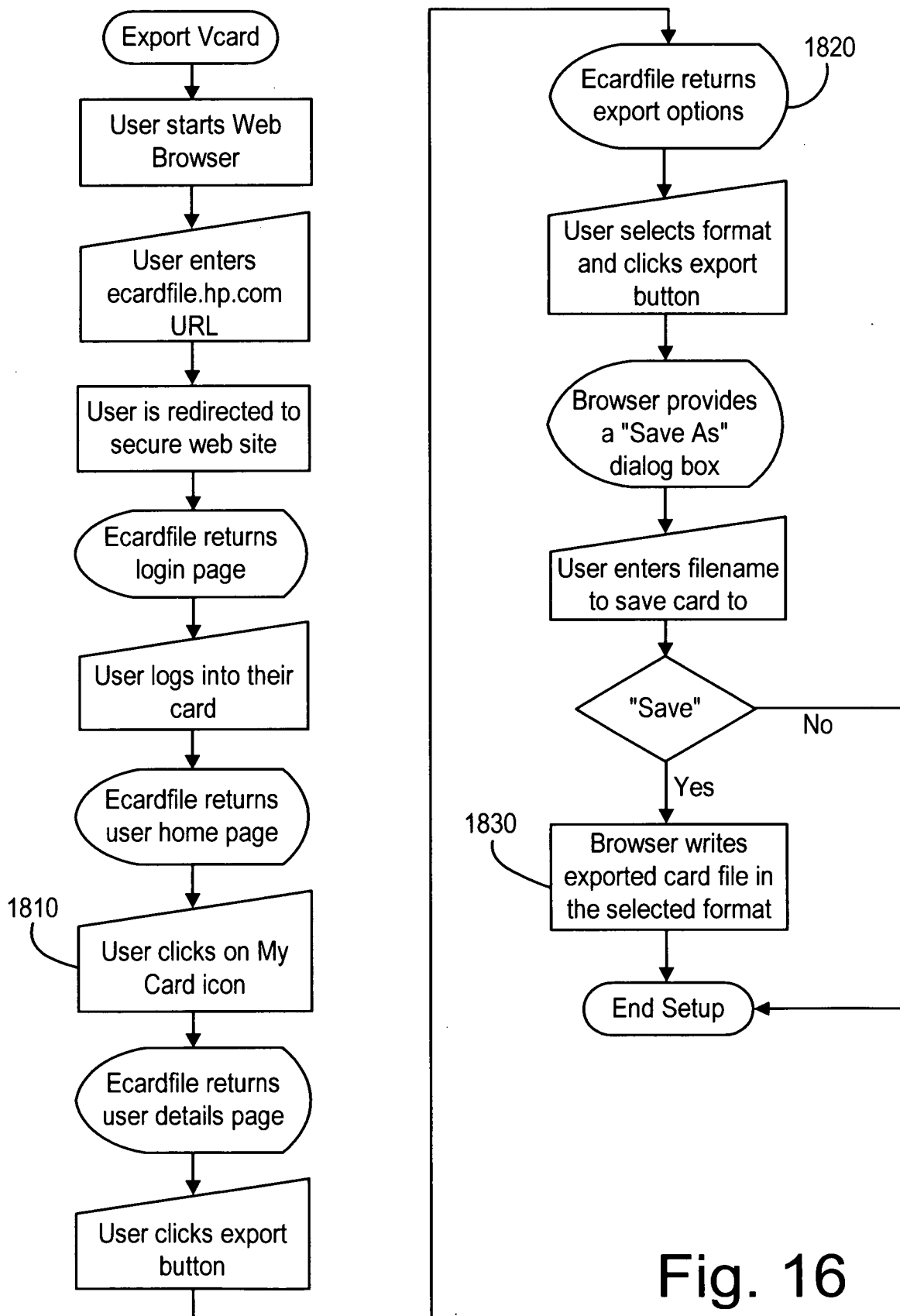

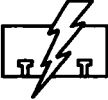


Fig. 16


**HEWLETT  
PACKARD**

**ECardFile.com**


**Lookup a Card ID:**  **GO**

**or First Name:**  **GO**

**Last Name:**

**Find similar sounding names:** ☐

[about ECardFile](#) | [become a member](#) | [search tips](#)


**my card profile: export**

You have three choises of attaching your card to your email for more details click on the help button.

You can download your card details in vCard format and attach all your public details as a virtual business card.

Or you can download a Internet link directly to your card in the ecardfile.com system. This takes the form of a HTML file that you can use as your email signature.

If your email package does not support HTML signatures, you can cut and paste the text below into your email messages.







<https://ecardfile.com/id/tel>

Choose an export format:


☒ vCard

☐ HTML signature

**Okay** **Back**

**the next e e-services**

**click here**

**HEWLETT  
PACKARD**

[terms of use](#)
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[privacy](#)

**Apache Redirects:**

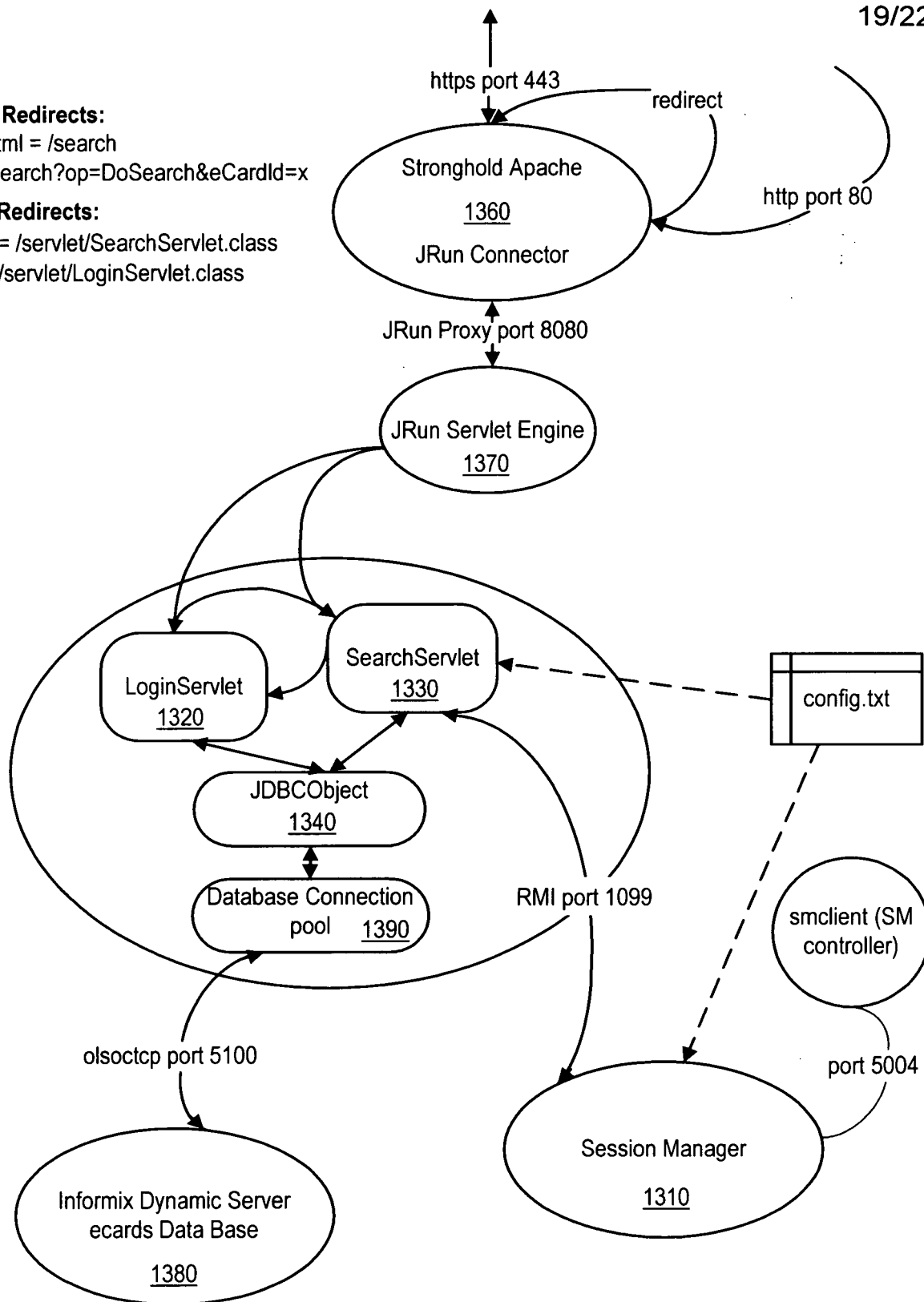
/index.html = /search

/id/x = /search?op=DoSearch&amp;eCardId=x

**Servlet Redirects:**

/search = /servlet/SearchServlet.class

/login = /servlet/LoginServlet.class

**Fig. 18**

## Database Schema

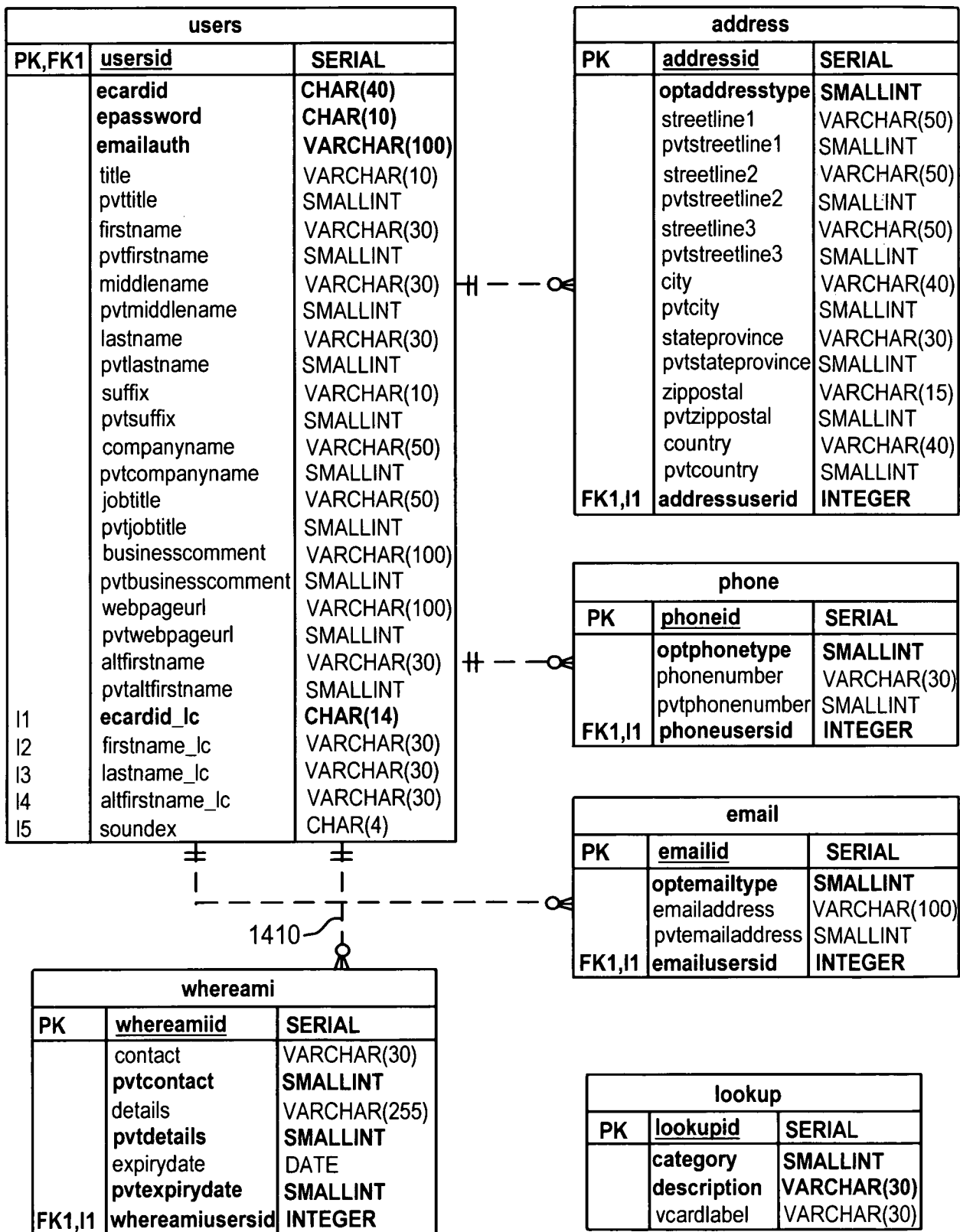


Fig.19A

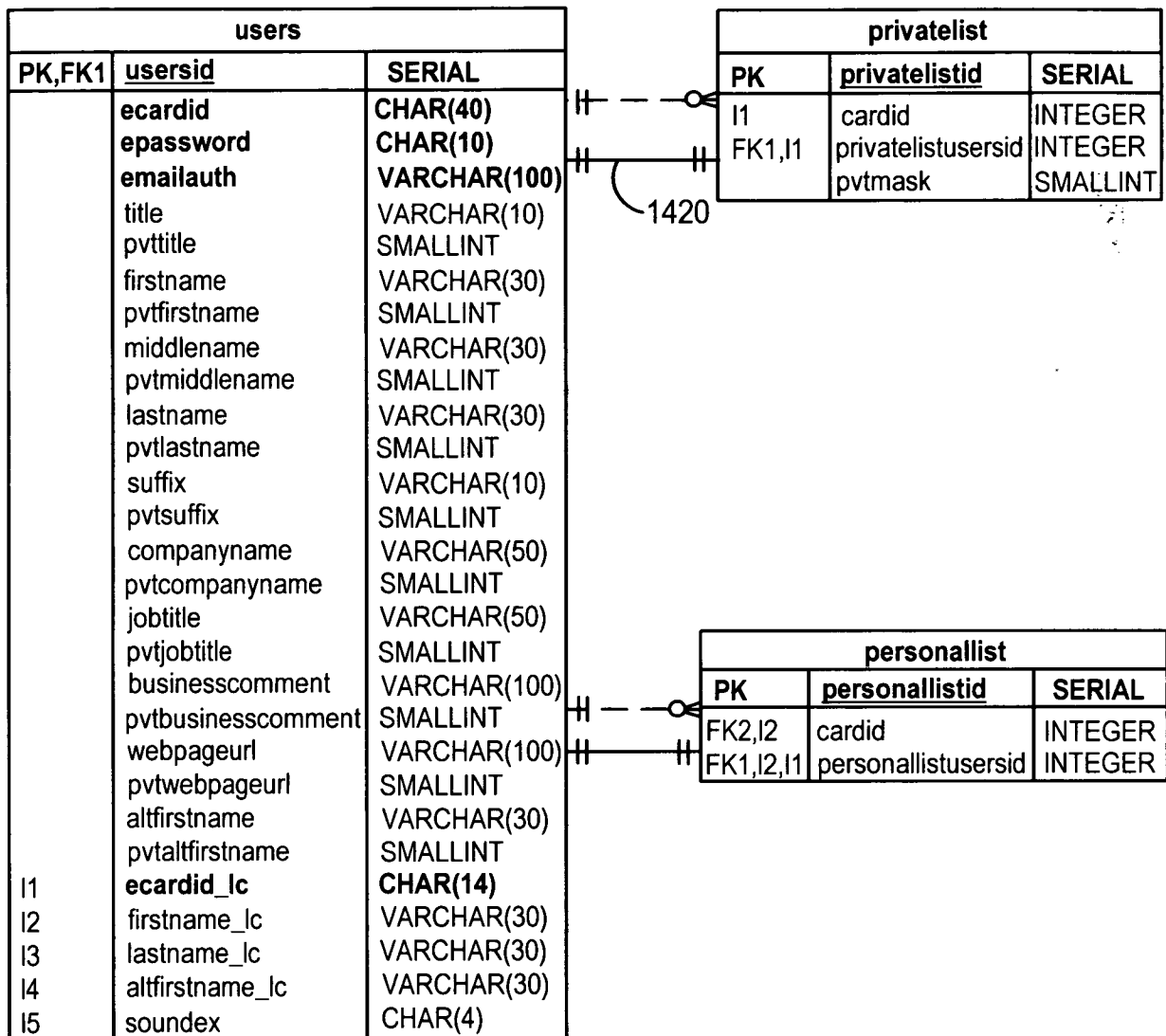


Fig. 19B

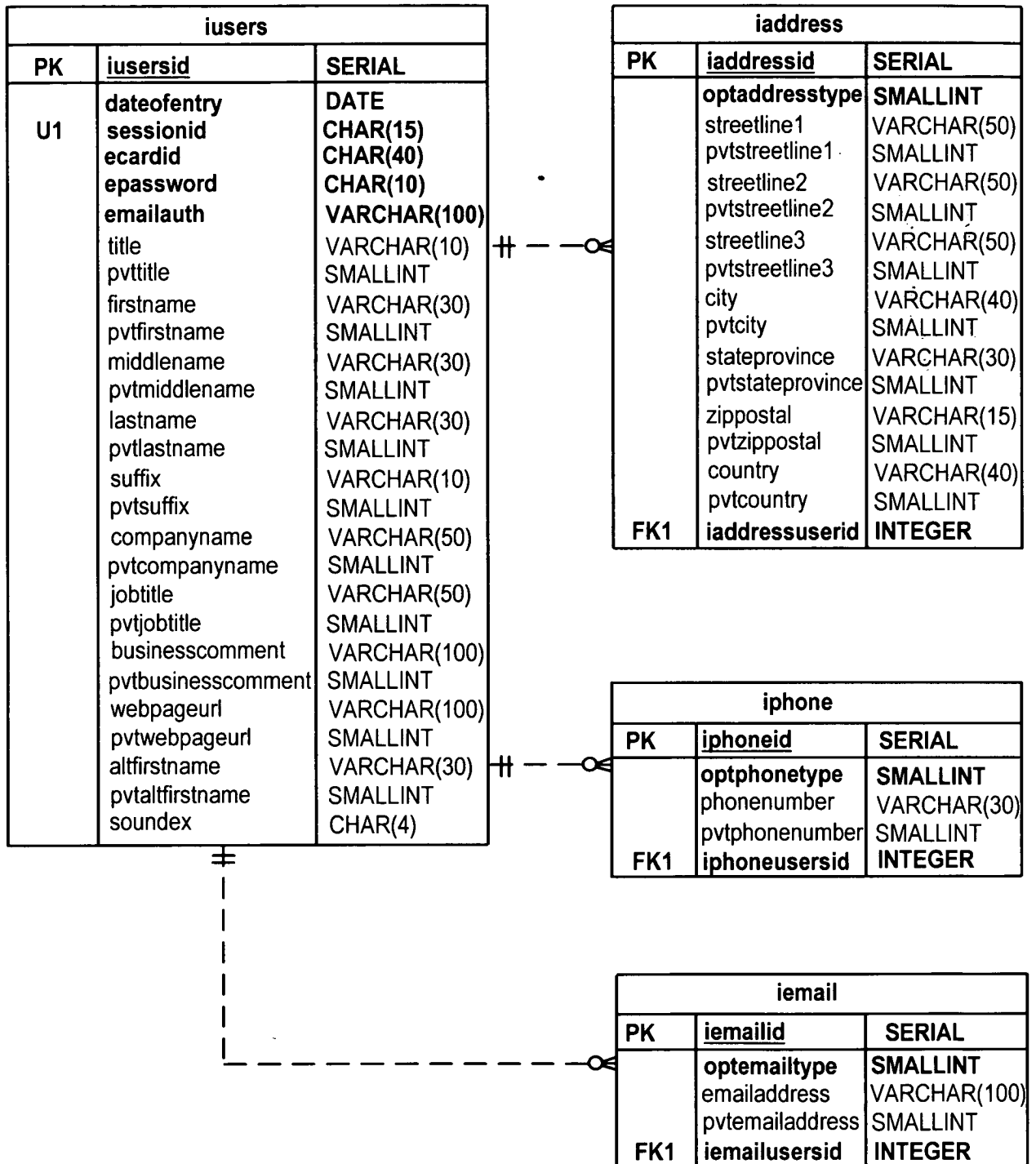


Fig. 19C